

20030618.qrp v02_n955.qrl.20030618

Date: Wed, 18 Jun 2003 19:03:07 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2955

QRP-L Digest 2955

Topics covered in this issue include:

- 1) [152473] HI-PASS Filter parts arrived
by Joe /KM5CW <km5cw@arrl.net>
- 2) [152474] Re: Rock Mite 20
by Steve Smith <sigcom@juno.com>
- 3) [152475] MiniProp Plus for DOS
by "Richard H. Arland" <richard.arland@verizon.net>
- 4) [152476] Re: DSW-II-20 Completed and QRV!
by "Bill, N4QA" <n4qa@hotmail.com>
- 5) [152477] Re: Crystal Set comments OOPS!
by Steve Smith <sigcom@juno.com>
- 6) [152478] FS: Ten Tec model 218 1.8kHz filter \$55
by <tlogan7@cox.net>
- 7) [152479] WTB: model 220 2.4kHz 8 pole Ten Tec filter
by <tlogan7@cox.net>
- 8) [152480] Re: K3WWP site
by Steve Smith <sigcom@juno.com>
- 9) [152481] Re: Rock Mite 20
by "Kevin M., KC8SFJ" <adverseyaw@twmi.rr.com>
- 10) [152482] Re: Crystal Set comments OOPS!
by "John Harper AE5X" <john@ae5x.com>
- 11) [152483] August hamfest - West Virginia's largest !
by Rick McKee <kc8aon@juno.com>
- 12) [152484] Need knob for model 227 tuner
by <tlogan7@cox.net>
- 13) [152485] 5/8 2m antenna question
by ALBERTO <cx8at@adinet.com.uy>
- 14) [152486] Fwd: Cautionary Note
by Tim Groat <tcgroat@earthlink.net>
- 15) [152487] 'Yo! NoGA Dudes!
by "Richard H. Arland" <richard.arland@verizon.net>
- 16) [152488] Stuff for Sale - can deliver to HamCom
by "Dave Redfearn" <n4elm@attbi.com>
- 17) [152489] Good evening all
by Michael Taddeo <mike.taddeo@shaw.ca>
- 18) [152490] Re: Good evening all
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 19) [152491] "Tenna Dipper"

- by "Bill Linn" <blinn@smgazette.com>
- 20) [152492] Re: Good evening all
by "Mike Yetsko" <myetsko@insydesw.com>
- 21) [152493] Myrtle Beach S.C.
by Bill ROWLETT <kc4atu@yahoo.com>
- 22) [152494]
by alk0frp@attbi.com
- 23) [152495] Infrequent Reminder - QRP-L Help Commands
by Paul Valko <w8kc@comcast.net>
- 24) [152496] Trip to WI
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 25) [152497] FS: J-37 Straight Key
by "Rod N0RC" <rod@n0rc.us>
- 26) [152498] Re: Need knob for model 227 tuner
by "James Reid" <jreid4@earthlink.net>
- 27) [152499] QRP windmill
by "Mike Yetsko" <myetsko@insydesw.com>
- 28) [152500] Need Xtal specs: Icom IC-22A
by wkhibbert@juno.com

Date: Tue, 17 Jun 2003 17:42:04 -0500
From: Joe /KM5CW <km5cw@arrl.net>
To: ka8mav@arrl.net, qrp-l@Lehigh.edu
Subject: [152473] HI-PASS Filter parts arrived
Message-ID: <3EEF993B.1865B9D1@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello,
This is the follow up to the QRM on HF in my RockMites!
I received the parts I needed for the hi pass filter today a million,,
while I was waiting for the caps and toroids, I picked up a small all
metal enclosure and two bnc connectors at Radio Shack . I reamed out the
box mounted the 2 bnc's last night then the parts arrived this
afternoon. In a short time using Manhattan style the filter was
completed and now I have HF and no more pesky am stations!
Thanks to KA8MAV for his easy to follow instructions and all the extra
wire for my junk box <g>
73 de KM5CW, Joe

Date: Tue, 17 Jun 2003 15:57:03 -0700
From: Steve Smith <sigcom@juno.com>

To: adverseyaw@twmi.rr.com
Cc: qrp-1@Lehigh.EDU
Subject: [152474] Re: Rock Mite 20
Message-ID: <20030617.155703.-380999.2.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Kevin,

I'm assuming that you need spares because the RM-20 comes with 14.060 crystals.

NorCal has 'em for \$3.00 shipped but Doug is out of town 'til Jul. 07.

Try this guy, he has 'em available right now for \$5.00 ea. shipped:

<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3028318835>

You don't have to bid on these. He will sell them outright.

73.....Steve Smith WB6TNL
Oxnard, CA USA
"Snort Rosin"

On Tue, 17 Jun 2003 13:20:11 -0400 "Kevin M., KC8SFJ"

<adverseyaw@twmi.rr.com> writes:

> Well gang,
> I have ordered a Rockmite 20 and was wondering if anyone knew where
> I
> can get a couple of 14.060 crystals while I am waiting for
> shipment?

>

>

> 73,

> Kevin, KC8SFJ

> |=====|
> | QRP-L #2366 - member since October/2001 |
> | QRP-ARCI #11248 - member since May/2002 |
> | FISTS #9293 - member since July/2002 |
> | HR - member since September/1965 |
> |=====|

>

> AdverseYaw@twmi.rr.com <-- My email address

> Quote of the day--
>
> A fanatic is one who can't change his mind and won't change the
> subject.
> - Winston Churchill
>
>
>

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 17 Jun 2003 19:01:58 -0400
From: "Richard H. Arland" <richard.arland@verizon.net>
To: <qrp-1@Lehigh.EDU>
Subject: [152475] MiniProp Plus for DOS
Message-ID: <000701c33524\$74dc5f40\$9340fea9@desktop1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have an old version of K6EL's MiniProp Plus (ver 2.03) circa 1994 that is supposed to run on older DOS based machines. I have loaded it into one of the flash RAM cards in my POQET palmtop but it won't run....it trys but then the program crashes.

Anyone got any ideas?

73 Rich

Date: Tue, 17 Jun 2003 19:12:25 -0400
From: "Bill, N4QA" <n4qa@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [152476] Re: DSW-II-20 Completed and QRV!
Message-ID: <BAY1-F146Jbc43dseD400025fcf@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Dennis,

A couple questions for you, please.

When you power-up the DSW-II-20 with the RIT switch on (for WWV reception) and then invoke the AFA,

which frequency is annunciated... '60' or '999' or '00' ?

Next, turn off RIT and...same question ?

Thanks.

73.

Bill, N4QA

The new MSN 8: advanced junk mail protection and 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

Date: Tue, 17 Jun 2003 16:16:08 -0700
From: Steve Smith <sigcom@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [152477] Re: Crystal Set comments OOPS!
Message-ID: <20030617.161608.-380999.4.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Oops,

Sorry for the CC to the list. (red face).

73.....Steve Smith WB6TNL

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 17 Jun 2003 19:19:40 -0400
From: <tlogan7@cox.net>
To: qrp-1@Lehigh.EDU
Subject: [152478] FS: Ten Tec model 218 1.8kHz filter \$55
Message-ID: <20030617231941.WAXS5853.fed1mtao03.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Includes shipping CONUS. 73/Tim NZ7C

Date: Tue, 17 Jun 2003 19:22:01 -0400
From: <tlogan7@cox.net>
To: qrp-1@Lehigh.EDU
Subject: [152479] WTB: model 220 2.4kHz 8 pole Ten Tec filter
Message-ID: <20030617232204.UMUC4644.fed1mtao06.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Looking for the above filter in good working shape. 73/Tim NZ7C

Date: Tue, 17 Jun 2003 16:41:28 -0700
From: Steve Smith <sigcom@juno.com>
To: ARDUJENSKI@aol.com
Cc: qrp-1@Lehigh.EDU
Subject: [152480] Re: K3WWP site
Message-ID: <20030617.164128.-380999.8.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Alan,

Hear, hear. John's site certainly is a treasure. What I found amazing is that one can find him just by typing "John QRP" into a Google search. His is the first site that pops up!

73.....Steve Smith WB6TNL
Oxnard, CA USA
"Snort Rosin"

On Tue, 17 Jun 2003 11:16:30 EDT ARDUJENSKI@aol.com writes:
> John K3WWP represents to me what QRP and ham radio is all about. If
> you have
> not been to his site for a while you may want to check it out. Also
> John is
> running a poll on using of paddles/keys.
>

> <http://www.qsl.net/k3wwp/>
>
> Alan KB7MBI in Woodinville, WA
> FISTS 5702 / ARS / Proud member of ARRL
> --- --- --- --- DIT DIT
>
>

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 17 Jun 2003 20:33:03 -0400
From: "Kevin M., KC8SFJ" <adverseyaw@twmi.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [152481] Re: Rock Mite 20
Message-ID: <002c01c33531\$2e4ec650\$65dc0a0a@magnus>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,
Thanks for all the responses. Steve Smith e-mailed me and informed me
that the 14.060 crystals come with the rockmite rig for 20m so I guess I
won't need them afterall.
Thanks again for the help.
73/72 - Kevin, KC8SFJ

----- Original Message -----
From: "Kevin M., KC8SFJ" <adverseyaw@twmi.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, June 17, 2003 1:20 PM
Subject: Rock Mite 20

Well gang,
I have ordered a Rockmite 20 and was wondering if anyone knew where I
can get a couple of 14.060 crystals while I am waiting for shipment?

73,
Kevin, KC8SFJ
|=====|

```
| QRP-L      #2366  - member since October/2001  |
| QRP-ARCI  #11248 - member since May/2002       |
| FISTS     #9293  - member since July/2002      |
| HR        - member since September/1965       |
|=====|
```

AdverseYaw@twmi.rr.com <-- My email address
Quote of the day--

A fanatic is one who can't change his mind and won't change the
subject.
- Winston Churchill

Date: Tue, 17 Jun 2003 20:48:03 -0400
From: "John Harper AE5X" <john@ae5x.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [152482] Re: Crystal Set comments OOPS!
Message-ID: <000301c33533\$46d27df0\$6501a8c0@JOHN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Oops nothing!

Very interesting site. A friend's 10-year old son just built his first
crystal set for the AM broadcast band and is amazed at being able to receive
local stations with a radio that has no battery. I'm forwarding your site to
him to show him that there are possibilities beyond the local stations for
crystal sets. I think he'll be inspired and that we may have a future ham in
the works.....

John Harper AE5X
Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

Date: Tue, 17 Jun 2003 20:58:17 -0400
From: Rick McKee <kc8aon@juno.com>
To: fpqrp-l@mpna.com, qrp-l@Lehigh.EDU
Subject: [152483] August hamfest - West Virginia's largest !
Message-ID: <20030617.205821.9118.3.kc8aon@juno.com>

For anyone interested,

The Tri State Amateur Radio Association (TARA) of Huntington, West Virginia will be having their annual hamfest on Saturday August 9, 2003 at the Veterans Memorial Field House, 2590 5th Avenue, Huntington, WV. Setup time will be 6:00 am for those arriving the day of the show. Vendors wishing to do so, will be permitted to set up the evening before on Friday the 8th from 5pm til 11pm and will be permitted to drive inside to their tables on that evening. Hamfest time is from 8:30am until 2:00pm.

There will also be a FREE cookout dinner for the dealers that Friday night ! There will also be a hospitality room for dealers only during the show where you can grab a quick FREE drink or pastry at any time. Plus there will be food and drinks for purchase to the general public

Price of tables will be \$8 in advance (must be paid by July 31,2003) or \$12 after that date. Electrical outlets are \$10 each and admission tickets are \$5 each.

For more information, contact Benny Crittendon KC8RRH 2615 Rt. 75 Kenova, WV 25530, or call him at 1 304 523 9562 or 1 304 453 2931 or email at bcritter@aol.com

RV parking and hookups are provided at the Field House for dealers. The Field House is air conditioned and the entire hamfest is held inside for your comfort. There will be Volunteer Examiner testing for all license classes. Forums will be held. Drawings for major prizes will take place throughout the day.

This is West Virginia's largest hamfest, and is an ARRL affiliated event.

"HOPE TO SEE YA'LL THERE !"

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, HW-8, Yaesu FT-7, Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP #269
QRP'ers DEPEND ON SKILL - NOT RAW POWER !

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 17 Jun 2003 18:11:05 -0700
From: <tlogan7@cox.net>
To: "tentec reflector" <tentec@contesting.com>
Cc: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [152484] Need knob for model 227 tuner
Message-ID: <001701c33536\$7df4b0c0\$97f26a44@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi folks -

I am missing one of the correct knobs for a Ten Tec model 227 tuner (the tuner originally made to match up with an Argosy). The knobs had a goldish colored center insert as compared to the later aluminum colored inserts. The also had two "pointers" 180 degrees apart. The Unofficial Ten Tec pages can show you a picture of it under the tuner listings. If anyone has a spare or two of these knobs they would like to sell, please email me. Thanks very much.

73/Tim

Date: Tue, 17 Jun 2003 23:41:56 -0300
From: ALBERTO <cx8at@adinet.com.uy>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [152485] 5/8 2m antenna question
Message-ID: <3EEFD174.456C4B1F@adinet.com.uy>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

hi

I want to modify a 5/8 UHF antenna to use it in 2m, I will use only its magnetic base and feedline.

I already have the whip for it, but, as we know, it needs a coil at its base to match impedances, so the question is:

What should be the inductance for this coil for 146 Mhz use (or how to calculate it) , having that, I could desing it for the existing coil form (it is 1.27cm of diameter [1/2"] and about 3.5cm long (soldering point to soldering point)[1- 6/16"].

(no ant-analyzer here)(yet)

Thanks

Al, CX8AT/qrp

Date: Tue, 17 Jun 2003 20:52:24 -0600
From: Tim Groat <tcgroat@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [152486] Fwd: Cautionary Note
Message-ID: <5.1.1.6.2.20030617204055.00a2d8e0@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

We all should heed this sad reminder. We had a very close call not too many years ago at the KONA site. Don't climb rope-guyed towers!

72,
--Tim (KROU)

>From: "Michael Tope" <W4EF@dellroy.com>
>To: <citarc@its.caltech.edu>, "JPLARC Exploder" <jplarc@wr6jpl.ampr.org>
>Subject: Cautionary Note
>Date: Tue, 17 Jun 2003 11:34:58 -0700
>
>Yesterday when I arrived home from work, I received the very
>sad news that my old college buddie, Steve Miller, N8SM died
>over the weekend in a tower climbing accident. He left behind
>a wife and baby daughter. With Field Day coming up where
>seat-of-the-pants is especially tempting, this should serve as a
>stark reminder that tower work is dangerous business. Please
>remember to take your time and do it right. Check your your
>climbing equipment for wear and toss any rope in the trash
>that looks like its been in the sun too long. Trying to shave a
>few minutes, seconds, or dollars off of your tower job in order
>to make a few more QSOs, bag a new DXCC entity, or to get
>home sooner from your Field Day jaunt won't do you much
>good if you end up in a body bag or eating out of a tube.
>
>Please be careful out there!!
>
>73 de Mike, W4EF.....

Date: Tue, 17 Jun 2003 23:22:30 -0400
From: "Richard H. Arland" <richard.arland@verizon.net>
To: <qrp-1@Lehigh.EDU>
Subject: [152487] 'Yo! NoGA Dudes!

Message-ID: <001101c33548\$e3bae660\$9340fea9@desktop1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey, all you NoGA dudes (and dudettes), Tricia and I are going to make our annual pilgrimage down south to see the kids (and grandkids) at Tyndall AFB, FL on Friday. We are leaving early, early, on Friday morning (about 3AM) and driving to Buford, GA to spend the day. Tricia has tickets to go to an Alabama concert which leaves me hangin' for the day (and evening).

Anybody in the area want to get together to talk QRP? If so, shoot me a private e-mail and we'll make arrangements to hook up Friday afternoon/evening for some fun.

73 Rich K7SZ

Date: Tue, 17 Jun 2003 22:25:41 -0500
From: "Dave Redfearn" <n4elm@attbi.com>
To: "Low Power Amateur Radio Discussion \ (E-mail\)" <qrp-l@lehigh.edu>
Subject: [152488] Stuff for Sale - can deliver to HamCom
Message-ID: <000601c33549\$4c76ba80\$016fa8c0@Pavillion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm putting together a stack of stuff to take to HamCom (Arlington, TX) this weekend.

Some is QRP related, so I thought I post a preview.....more to come....

For Sale:

MP-1 Portable Antenna

MP-1 with base and radials

80 Meter coil

tripod mount

mobile kit

with extras:

Custom stake mount with ~ 20 feet of connectorized coax

additional radials

extra insulated tripod legs

screwdriver
small bag to carry it all.

All in very good condition, little use
Complete setup for \$200.00

DK9SQ Portable mast

The original 10 meter (30 foot) telescopic fiberglass mast.
In the original mailing tube, very good condition, little use
Asking \$75.00

Garmin Etrex GPS
basic yellow model, 12 channel
original box, accessories, manual
with extras:
Body Glove - neoprene case
Custom RS-232 cable
Delorme Street Atlas 4.0 mapping software (PC)
Asking \$100.00

Toshiba Libretto 50CT Sub-laptop PC

Very small, PDA size, about the size of a VHS tape
P50, 16 Meg RAM, 810 Meg Harddisk
Active Color screen, built-in mouse
1 PCMCIA type 2 slot, built-in Yamaha Soundcard (playback only)
with:
port replicator - serial, parallel, & VGA ports
1.44 M PCMCIA floppy
PCMCIA portable CDROM (non Toshiba)
3Com PCMCIA 10bt Ethernet card
33.6 baud PCMCIA Eiger Modem card
Toshiba OEM Windows 95 OS installed, no restore disks
battery (used works)
AC power supply
manual

The Good - The Libretto is in good condition and works well.
The Bad - Only known problem is 2 vertical columns on the extreme left side of the screen are partially out (incorrect color or blank depending on the background, does not affect screen view), both top latches are broke.
The Excellent - The pc has 2 mods. 1. Selectable Overclock, the pc can switch between 50 or 100 Mhz at power up (details to be provided). 2. Audio input has been added to the built-in sound card (original pc has no mike or

audio inputs!). It is mono only but it does allow the Libretto to run PSK-31 (or other soundcard programs requiring audio input). The mod sacrificed the IR port to get space for the input connector.

This has been my portable PSK-31 pc for a while and was used for demo at ArkieCon in April.

Asking \$225.00 for all

Prices are as delivered to HamCom, any other shipping extra.
CU there!

73 - Dave

=====
Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKattbi.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Tue, 17 Jun 2003 21:20:51 -0600
From: Michael Taddeo <mike.taddeo@shaw.ca>
To: Fox Hunt <qrp-l@Lehigh.EDU>
Subject: [152489] Good evening all
Message-ID: <3EEFDA93.CC27325C@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Hi everyone.

Since camping season has finally started here it is time to get ready for a couple weeks of vacation. I am looking at taking my Yaesu ft-857 and FT-757 as a backup. I have a spare power supply and tuner but nothing for an antenna. As of this evening I now have a 1000 watt Honda generator. I am pretty much set but not sure what I should do for an antenna. This is all going to be new to me so this weekend is my first test. Does anyone have any quick and easy design I may build before the weekend that will work ? I have a lot of wire, 1:1 balun, ladder line, cable, ceramic insulator and end insulators that I purchased at a recent flea market. Since I am new to the hobby I am unsure what would work well for me. I want to do field day as it falls into my vacation time, surprise.

I am guessing the bands would be 80, 40, 30, 20m. Every campground I

have e-mail'ed said they are ok with wire antennas in the trees.
Unfortunately I am not sure what I should do. Any help or suggestions
would be greatly appreciated.
I have done a lot of looking on the net and see many antennas but being
new to the hobby I am finding I am more confused than ever.
Thanks in advance.
Mike
va6mjt@rac.ca

--

Michael Taddeo
mike.taddeo@shaw.ca
ICQ# 221086
VA6MJT
HTTP://www.apothecarytech.ca/va6mjt

Date: Tue, 17 Jun 2003 22:16:34 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: mike.taddeo@shaw.ca,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [152490] Re: Good evening all
Message-ID: <006d01c33558\$c9fe8280\$fd8cb3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Mike,

First thing I'd do is to get a nice hefty gel cell and leave that
generator at home. Boy there's nothing better to upset the other campers
than a generator. You may in the future consider buying or building a
rig that draws little current (<100 mA) on receive, so that you'll get
lots of air time at QRP levels. The Elecraft K1 is a real nice multi
band rig for this purpose assuming that you are a CW op. I, along with
many others on this list have had a lot of fun with it.

Antenna wise, I've always had real good luck with end fed vertical wires
with radials (at least 8) and also the trusty center fed zepp into an
antenna tuner (matcher). I've had best luck with non-resonant antenna
lengths when going for a multi-band antenna while avoiding the 1/4 wave
lengths of feedline for the desired bands (balanced line is a must!).

Best thing to do is to take your wire and feedline and play with it in the field and see what works best for your situation. I have found myself wanting a free standing vertical sometimes when we've gone camping to a new site and no trees were available.

Have fun on your trip and let us know how it goes...

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: Michael Taddeo <mike.taddeo@shaw.ca>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Tuesday, June 17, 2003 8:20 PM
Subject: Good evening all

> Hi everyone.

>

> Since camping season has finally started here it is time to get ready
> for a couple weeks of vacation. I am looking at taking my Yaesu
ft-857

> and FT-757 as a backup. I have a spare power supply and tuner but
> nothing for an antenna. As of this evening I now have a 1000 watt
Honda

> generator. I am pretty much set but not sure what I should do for an
> antenna. This is all going to be new to me so this weekend is my
first

> test. Does anyone have any quick and easy design I may build before
the

> weekend that will work ? I have a lot of wire, 1:1 balun, ladder
line,

> cable, ceramic insulator and end insulators that I purchased at a
recent

> flea market. Since I am new to the hobby I am unsure what would
work

> well for me. I want to do field day as it falls into my vacation
time,

> surprise.

> I am guessing the bands would be 80, 40, 30, 20m. Every campground I
> have e-mail'ed said they are ok with wire antennas in the trees.

> Unfortunately I am not sure what I should do. Any help or suggestions
> would be greatly appreciated.

> I have done a lot of looking on the net and see many antennas but
being

> new to the hobby I am finding I am more confused than ever.

> Thanks in advance.
> Mike
> va6mjt@rac.ca
>
> --
> -----
> Michael Taddeo
> mike.taddeo@shaw.ca
> ICQ# 221086
> VA6MJT
> HTTP://www.apothecarytech.ca/va6mjt
> -----
>
>

Date: Tue, 17 Jun 2003 23:03:00 -0700
From: "Bill Linn" <blinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [152491] "Tenna Dipper"
Message-ID: <008201c3355f\$5b093080\$a270ef42@wa7tqk>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just finished the Dipper and it works like a charm... of course, I got the LED in BACKWARDS! Freq counter worked OK but no lumens. Plugged in the desoldering iron and turned that little bugger around...LUMENS GALORE! Wow, I'm still seeing red spots.

Mine installed nicely inside an Altoids tin. The tacticle switch is just barely long enough to stick through a hole in the lid. The fine tune stem sits up above the lid almost 1/4" so it is easy to access. The BRIGHT LED also protrudes a bit but you could probably see it THROUGH the lid without a hole! I also deep-sixed the jumper and installed a mini toggle switch in the tin for a power switch.

This little gadget is one of the most enjoyable, and useful gadgets to come along lately. No telling what this next project of Steve's will evolve into?

If someone has a suggestion on how to tame this "laser" other than a null, I'd seriously consider uncoupling mine from the tin for a fix.

Bill - WA7TQK

[SMGazette.com E-mail is scanned for viruses by Declude Virus]
[Visit us on the web at SMGazette.com]

Date: Wed, 18 Jun 2003 06:39:58 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <kg6cyn@softhome.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [152492] Re: Good evening all
Message-ID: <004101c33586\$006f74a0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> First thing I'd do is to get a nice hefty gel cell and leave that
> generator at home. Boy there's nothing better to upset the other campers
> than a generator.

You know, with QRP, you could use a SMALL generator like the Honda
lunchbox and it would STILL be overkill.

So, if you had a small generator, how quiet could you get it?

Mike

Date: Wed, 18 Jun 2003 03:50:51 -0700 (PDT)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [152493] Myrtle Beach S.C.
Message-ID: <20030618105051.51902.qmail@web14205.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Will be in M.B. from Thursday afternoon untill Monday
morning. Only radio will be the 2m HT.

Any thing happening in the area this weekend.

Hope to meet some of you on the M.B. machine.

73, Bill kc4atu

Do you Yahoo!?

SBC Yahoo! DSL - Now only \$29.95 per month!

<http://sbc.yahoo.com>

Date: Wed, 18 Jun 2003 11:19:21 +0000

From: alk0frp@attbi.com

To: qrp-1@lehigh.edu

Message-ID: <200306181119.h5IBJNws002939@rain.CC.Lehigh.EDU>

K0FRP FINAL LOG Week 3 Summer Hunts

Time	call	rst	name	SPC	Pwr
2201	N9NE	579	TODD WI	5W	
2202	K0EVZ	569	DOC ND	4W	
2203	N5ZE	579	LEW TX	5W	
2205	N1TP	579	TOM FL	5W	
2206	K7FD	579	JOHN OR	5W	
2207	N0TK	579	DAN CO	5W	
2206	K5OI	559	TIM OK	5W	
2211	KB7WW	559	ART OR	5W	
2212	KK6MC	559	JIM NM	5W	
2213	N0WX	559	MIKE MN	5W	
2215	W0NTA	559	DICK MO	5W	
2217	N0UR	559	JIM MN	5W	
2220	W5YR	559	GEORGE TX	5W	
2222	K5ZTY	559	BILL TX	5W	
2226	W5KDJ	559	WAYNE TX	500mW	
2228	K5SR	559	DALE TX	5W	
2229	K5EOA	559	WAYNE LA	5W	
2231	KK5NA	559	JOE TX	5W	
2236	N1FN	559	ET CO	5W	
2238	AC7A	579	TOM AZ	5W	
2248	W0MPR	599	GREG CO	5W	
2242	K3PH	559	BOB PA	5W	
2244	W3CD	579	BOB CA	5W	
2246	N0JRN	559	JERRY MO	5W	
2250	N5YFC	559	WAYNE LA	5W	
2253	W7ILW	559	WALT AZ	5W	
2300	W6AZ	559	RON CA	5W	
2304	K5JHP/M	559	BILL TX	5W	
2306	W0UFO	559	MERT MN	5W	

2306	KG4FSN	559	JUAN	FL	5W		
2308	N0IT	559	DAVE	MO	5W		
2310	N5GJQ	559	MIKE	LA	5W		
2310	AA7EQ	559	BOB	AZ	5W		
2311	W8CV	559	WALT	MI	5W		
2312	W0EB	579	JIM	KS	5W		
2313	AD6JV	559	BILL	VA	5W		
2315	W1EAT	579	TOM	VT	5W		
2317	C02HA	579	FRANK	CU	5W		
2318	N1IX	559	DAVE	NH	5W		
2326	K2ZN	559	AL	NY	5W		
2330	N4DD	xxx	FOX	TN	5W		
2330	K0FRP	xxx	FOX	SC	5W		

Date: Wed, 18 Jun 2003 07:29:23 -0400
 From: Paul Valko <w8kc@comcast.net>
 To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
 Subject: [152495] Infrequent Reminder - QRP-L Help Commands
 Message-ID: <003101c3358c\$de292d80\$6601a8c0@p4main>
 MIME-version: 1.0
 Content-type: text/plain; charset=iso-8859-1
 Content-transfer-encoding: 7BIT

Lots' of handy QRP-L instructions and friendly tips are found here...
 <<http://www.acs.oakland.edu/~prvalko/qrpplc.htm>>

The usual stuff... how to subscribe, postpone for a vacation, unpostpone
 :-), etc.

Heck, if you don't have one, you might as well get your very own,
 good-for-life, QRP-L Member Number.

Everyone have a GREAT day.

73! =paul= W8KC
 Collector of Ten*Tecs and Other Fine Plastics.
 Visit the Virtual Ten*Tec Museum at <http://mywebpages.comcast.net/w8kc>

Date: Wed, 18 Jun 2003 05:45:02 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Elecrafft Mailing List" <elecrafft@mailman.qth.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [152496] Trip to WI
Message-ID: <002c01c33597\$70d75580\$278cb3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

I'm off to Middleton, WI again on business this morning. I'm taking along the K1 so may be active from the hotel if I have time in the evenings. Hope to be back before field day, but I may get stuck there. Just depends how the week goes. I'll post to the list if I fire the rig up. Take care...

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Wed, 18 Jun 2003 08:21:12 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [152497] FS: J-37 Straight Key
Message-ID: <00f501c335a4\$df8af380\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

On wood base, \$25 shipped CONUS

pictures @ <http://www.frii.com/~rwc/fs/j37.html>

73, Rod N0RC

Date: Wed, 18 Jun 2003 10:27:51 -0400
From: "James Reid" <jreid4@earthlink.net>

To: <qrp-1@lehigh.edu>
Subject: [152498] Re: Need knob for model 227 tuner
Message-ID: <000301c335a5\$cee81ca0\$6957f7a5@net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Have you checked with TenTec? They are very helpful and usually stock stuff for the old equipment.

Jim, KD3S

Date: Wed, 18 Jun 2003 10:27:55 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [152499] QRP windmill
Message-ID: <00b001c335a6\$d19a4ee0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You know, I sent this to someone privately, but after thinking about it, I thought it might be appropriate here. At least, now.

You know, that actually makes me wonder...

A lot of old farms had LITTLE windmills. Used to just pump water from ponds into troughs for cattle and such. With overflows back into the ponds.

I wonder how much power you can get out of one of those on an average day....

A SMALL generator. A SMALL gel cell... Could you keep ahead of the curve for a week, say, with a K2? With an 817? Heck, with an 897?

Mike

Date: Wed, 18 Jun 2003 10:53:21 -0400
From: wkhibbert@juno.com
To: qrp-1@lehigh.edu
Subject: [152500] Need Xtal specs: Icom IC-22A
Message-ID: <20030618.105527.-1628593.0.wkhibbert@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi. Keith here in the Depths of the Great Bergen Swamp

I stumbled across one of my old radios, and Icom IC-22A I ran in the mobile in 1975 - 1985. I had sold it at the Deerfield (NH) fleamarket 1985 or 1986, and found it on a table at a fleamarket a couple of weeks ago.

My call was still on it, but the book was nowhere to be found. What I need is the following:

>Crystal load and mode info

>Verification of the calcs to figure the crystal frequency

>A crystal source that won't charge over \$20 per rock (That's what International Crystal quoted me!)

What I remember is that the RX crystal is a 15 MHz fundamental calculated by the RX frequency - 10.7 MHz then divided by 9, and the TX was an 18 MHz fundamental with the TX frequency divided by 8.

Are Crystek, Bomar or Savoy still in the business? The only thing my search came up with was a site for Bomar for CPU clocks.

Drop me a reply, and if anyone has the manual for the IC-22A, I'd be happy to pay for copying costs and postage to get a copy .

73, Wm. Keith Hibbert, WB2VUO, TC/WNY ARRL Section
"My night light runs more power than my Rig!!!"

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

End of QRP-L Digest 2955
